Abstract:

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[PROBLEMS] To securely do turning to the cylindrical body part of an outer ring even if the axial length of the fitting tolerance part thereof is short in a bearing device for a vehicle.

[MEAND FOR SOLVING PROBLEMS] After the outer and inner peripheral surfaces of the cylindrical body part (18) are made turning in a state where a holding device (56) holds the flange (20) of the outer ring (2), the turning surfaces of the cylindrical body part (18) are held. The side-face on vehicle inner side (20a) of the flange (20) and the outer peripheral surface (22a) of the fitting tolerance part (22) are finished by turning based on the turning surfaces of the held cylindrical body part (18).